



# COLLABORATIVE DECISION MAKING



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## CDM NEWSLETTER

MARCH 2009

### SPRING COLLABORATIVE DECISION MAKING (CDM) GENERAL MEETING DISCUSSION PANELS

A number of discussion panels will be held during the second day of the CDM General meeting on April 23. The panels will include: a Surface Operations and Airport CDM panel, a Traffic Management Advisor (TMA) panel, a CDM Sub-team panel discussing near-term enhancements, a Traffic Flow Management (TFM)—Modernization panel and a System Operations Program Office panel.

The agenda for the spring Semi-Annual CDM Meeting can be found on the CDM web site: <http://cdm.fly.faa.gov>

### INTERNATIONAL CDM ACTIVITIES

Mark Libby—FAA CDM Lead, and Marshall Mowery—FAA Surface CDM System Sub-team Lead, participated in the Action Plan 26 Meeting in Dallas, TX on March 10–12. Action Plan 26 is an ongoing joint effort between the FAA and the European Organisation for the Safety of Air Navigation (EUROCONTROL) to develop common practices and terminology for the mutual benefit of both organizations.

### NEW CDM MEMORANDUM OF AGREEMENT (MOA)

Several CDM Participants have yet to sign the new CDM MOA and submit individual plans for protection of the CDM data they receive. To ensure CDM data flows remain uninterrupted, CDM Participants should return a signed copy of the new MOA along with their data security plan as soon as possible. Please contact Sharon Price ([sharon.price@faa.gov](mailto:sharon.price@faa.gov)) or Mark Libby ([mark.libby@faa.gov](mailto:mark.libby@faa.gov)) with any questions regarding the CDM MOA.

### SUB-TEAM UPDATES

- ♦ Electronic Special Traffic Management Program Sub-team (eSTMP) – Maintenance and upgrades were performed to the eSTMP program by CSC. Two February STMP programs followed the upgrades and no complaints or database issues were encountered.
- ♦ Future Concepts Sub-team (FCT) – The FCT conducted a System Enhancements for Versatile Electronic Negotiation (SEVEN) Human-in-the-Loop (HiTL) March 3–5. The focus of the HiTL was on mid-continent scenarios such as Special Use Airspace (SUA) scenarios in Minneapolis Air Route



*The Action Plan 26 Group (pictured above) met in Dallas, TX on March 10–12. The meeting brought together FAA and EUROCONTROL personnel to continue working towards increased collaboration between the agencies.*

Traffic Control Center (ARTCC), non-pref routes into Denver International Airport (DEN), and weather in Kansas City ARTCC (ZKC).

- ♦ Flow Evaluation Sub-team (FET) – The FET completed the Spring 2009 CDM Industry Training packages for Integrated Collaborative Rerouting (ICR) and Airspace Flow Program (AFP) changes for 2009. The FET also created a Planning Telcon recommendation / training package. An automation change allows filtering of the remarks section of the flight plan for ICR through the Flight Select, Flight List, Flow Evaluation Area (FEA) / Flow Constraint Area (FCA).
- ♦ Ground Delay Program Enhancement Sub-team (GDPE) – The GDPE met at Southwest Airlines Headquarters in Dallas, TX in March to discuss Control by Time of Arrival (CbTA), Ground Delay Program (GDP) interaction with Traffic Management Advisor (TMA) and Flight Schedule Monitor (FSM) data inconsistencies.
- ♦ SCT – The SCT visited Dallas-Fort Worth International Airport (DFW) and NASA North Texas Research Facility (NTX) in February to observe and be briefed on the Surface Management System (SMS) Rev. 7.1 and the Surface Operations Data Analysis and Adaptation (SODAA). NTX is examining Automatic Dependent Surveillance-Broadcast (ADS-B) and TMA data. The SCT also visited Newark International Airport (EWR) and John F. Kennedy International Airport (JFK) to be briefed on surface issues at the New York Metro airports. Thanks to the Port Authority of New York and New Jersey, Continental Airlines, and Delta Air Lines for making the SCT visit to these airports a great success.
- ♦ Weather Evaluation Sub-team (WET) – An updated Terminal Aerodrome Forecast (TAF) web site mockup was presented to the WET meeting on February 11. The WET is determining the requirements and resources needed to temporarily host a TAF web site in order to evaluate how the site is used and to assess the benefits it offers. The Volpe Center recently demonstrated a draft of the Local Area Model Output Statistics Product (LAMP) - Collaborative Convective Forecast Product (CCFP) hybrid product web site to the WET. The WET is also soliciting a new Industry team member. Any operators who are interested in participating should contact Tom Fahey—Industry WET Point of Contact ([tom.fahey@nwa.com](mailto:tom.fahey@nwa.com))

### COMING SOON TO CDM

- ♦ FET Meeting  
Location: Delta Airlines—Atlanta, GA  
March 31–April 2, 2009
- ♦ CDM General Meeting  
Location: San Diego, CA  
April 22–23, 2009

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